

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	((mechanical shear) near5 vibration) same (increas\$3 near3 production) same (shear near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/28 12:46
S2	3	((mechanical shear) near5 vibration) and (increas\$3 near3 production) and (shear near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/28 12:40
S3	79	((mechanical shear) near5 vibration) same (shear near3 wave) same (wellbore well borehole formation subterranean)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/28 12:42
S4	1	((mechanical shear) near5 vibration) same ((stimulat\$3 increas\$3) near3 production) same (shear near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/28 12:52
S5	5	((mechanical shear) near5 vibration) and ((stimulat\$3 increas\$3) near3 production) and (shear near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 11:16
S6	13	("3721297" "3648769" "3990512" "4280557" "4343356" "4538682" "5595243" "5994818" "6405796" "6429575" "6279653" "6230799" "5184678").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:48
S7	45	((mechanical shear) near5 vibration) and ((stimulat\$3 increas\$3) near3 (recovery production flow flowrate (flow adj rate))) and ((shear longitudinal) near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:11
S8	6	("2478207" "3230503" "3308423").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:36
S9	28	("3583677").URPN.	USPAT	OR	ON	2005/04/06 11:37
S10	238	(166/249).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 11:54

S11	101	(166/177.1).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 11:54
S12	69	(166/177.2).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 11:54
S13	505	(166/311).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 11:54
S14	529	(166/369).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 11:54
S15	14	("2871943" "3151679" "3174561" "3367442" "3520362" "3730269" "3743017" "3842907" "3850135").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 11:59
S16	1	(acoustic near3 flow) with speed with (characteristic near3 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:06
S17	1	(acoustic near3 flow) same speed same (characteristic near3 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:05
S18	8	(acoustic near3 flow) same (characteristic near3 wavelength)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:05
S19	1	(acoustic near3 flow) with speed with wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:06
S20	17	(acoustic near3 flow) same speed same wavelength	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:06

S21	15	("3990512").URPN.	USPAT	OR	ON	2005/04/06 12:09
S22	6	((mechanical shear) near5 vibration) and ((stimulat\$3 increas\$3) near3 (recovery production flow flowrate (flow adj rate))) and ((shear and longitudinal) near3 wave)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 12:11
S23	15	(US-20050003737-\$).did. or (US-3990512-\$ or US-4345650-\$ or US-5184678-\$ or US-5753812-\$ or US-6105712-\$ or US-6230799-\$ or US-6279653-\$ or US-6405796-\$ or US-3583677-\$ or US-6619394-\$ or US-6491095-\$ or US-6012521-\$).did. or (US-3303782-\$ or US-2700422-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:15
S24	7	S23 and shear and longitudinal	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/06 12:15
S25	2	("6787099").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/04/06 12:48
S26	1534	sonotrode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 14:30
S27	140	S26 and horn	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 14:30
S28	55	S27 and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/04/06 14:30